

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Yoshiyuki KOKOJIMA, et al.

SERIAL NO: New Application

GAU:

FILED: Herewith

EXAMINER:

FOR: GUIDANCE INFORMATION PROVIDING APPARATUS, SERVER APPARATUS, GUIDANCE  
INFORMATION PROVIDING METHOD, AND PROGRAM PRODUCT

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
Marvin J. Spivak

Registration No. 24,913

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

C. Irvin McClelland  
Registration Number 21,124

**LIST OF RELATED CASES**

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
228854US2SRD	10/254,941	09/26/02	KOKOJIMA et al.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Yoshiyuki KOKOJIMA, et al.

SERIAL NO.: New Application

FILED: Herewith

FOR: GUIDANCE INFORMATION PROVIDING APPARATUS, SERVER  
APPARATUS, GUIDANCE INFORMATION PROVIDING METHOD, AND  
PROGRAM PRODUCT

**STATEMENT OF RELEVANCY**

**Reference AO (2001-273526) on Form PTO-1449:**

This discloses a similar deformation method, but the method uses only scaling up/down for generating a 3D deformed route map.

**Reference AP (2001-330465) on Form PTO-1449:**

This discloses a navigation apparatus providing search and guidance of 3-dimensional position and map data. (Fig. 1 and lines 28-44 of column 5.)

**Reference AQ (10-170301) on Form PTO-1449:**

This discloses a guidance apparatus shows the internal composition of a building in perspective. (Fig. 10 and lines 22-29 of column 18.)

**Reference AW on Form PTO-1449:**

This paper presents a method that selects a good viewpoint for understanding a 3D shape model. But the selected viewpoint is not a good viewpoint for understanding a 3D route map.

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 247186US2SRD		SERIAL NO. New Application	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Yoshiyuki KOKOJIMA, et al.			
				FILING DATE Herewith		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES      NO		
	AO	2001-273526	10/5/01	Japan		X	
	AP	2001-330465	11/30/01	Japan		X	
	AQ	10-170301	6/26/98	Japan		X	
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	Pere-Pau VAZQUEZ, et al., "VIEWPOINT SELECTION USING VIEWPOINT ENTROPY", Vision, Modeling, and Visualization 2001, November 21-23, 2001, 8 Pages					
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							